Cumulative Author and Subject Matter Index for Vol. IV (1933)

Research Quarterly of the American Physical Education Association

Numbers refer to: First—Number of Issue; Second—Page Number, e. g., 3:114-116 refers to No. 3 (October) pages 114-116.

No. 1 March; No. 2, May; No. 3, October; No. 4, December.

ADMINISTRATION (See also Physical Education, Health, Methods, Objectives, Professional Training, Survey)
The Administration of Health and Physical Education for Men in Colleges and Universities. W. L. Hughes. 1:140-144.
A Rating Scale for the Selection of Athletic Managers. C. L. Nordly. 4:111-117.

AFFLECK, G. B.
Bibliography for 1932. 4:118-147.

ALDEN, Florence D., and Bullock, Marguerite
Some of the Factors Determining the Attitude of Freshmen Women at the University of Oregon Toward Required Physical Education. 4:60-70.

BALDWIN, Francis Marsh, and Shaw, Ralph J.
Variations in Metabolic Levels as Shown by Oxygen Consumption of Football Athletes Throughout a Playing Season. 4:26-30.

BARR, Margaret C.
Resume of the Physical Education Activity Program in Colleges for Women. 3:117-131.

BIBLIOGRAPHY
Bibliography for 1932. G. B. Affleck. 4:118-147.

BLANCHARD, V. S.
An Analysis of the Likes and Dislikes of Boys and Girls in Health Education Activities—Grades 5-8, Detroit Public Schools. 1:238-245.

BOOK REVIEWS
1:249-256; 2:168-176; 3:153-160; 4:148-156.

BUILDINGS
The Payne Whitney Gymnasium of Yale University. R. J. Kiphuth. 1:131-139.

BULLOCK, Marguerite, and Alden, Florence D.
Some of the Factors Determining the Attitude of Freshmen Women at the University of Oregon Toward Required Physical Education. 4:60-70.

BURNETT, Joseph H. and Fred J. O'Brien
Survey of Football Injuries in the High Schools of Massachusetts. 3:91-98.

CHRISTENSON, Cornell Hjalmar
An Improvement in Technique for Measuring Antero-Posterior Posture. 4:89-96.

CLARKE, H. Harrison
The Desirability of Standardizing Touch Football Rules. 1:91-98.
An Objective Method of Measuring the Height of the Longitudinal Arch in Foot Examinations. 3:99-107.

CLOTHING
Seasonal Fluctuation in Growth with Special Reference to the Clothing Factor. C. E. Turner. 1:177-197.

CODE, David E. and Thomas K. Cureton, Jr.
An Analysis of the Errors in Stop-Watch Timing. 2:94-109.

COLLEGE
The Administration of Health and Physical Education for Men in Colleges and Universities. W. L. Hughes. 1:140-144.
The Carnegie Foundation's Study of American College Athletics—Three Years Later. Howard J. Savage. 1:15-25.
A Questionnaire Study in Regard to the Attitudes of Men Students Toward the Required Physical Education Program. W. R. Smith. 1:246-248.
Some Trends in the Acceptance of Credits in Health and Physical Education for College Entrance. W. F. Meredith. 1:68-77.
House Athletics at Harvard. A. W. Samborski. 1:99-105.

COMMITTEE REPORTS
Report of the Committee on Curriculum Research. Wm. R. LaPorte, Chairman. 1:145-161.

CORNWELL, Oliver K.
The Psychology of Muscular Skills. 1:126-130.

CORRECTIVE
The Individual Physical Education Program. Harlan G. Metcalf. 1:110-117.

COZENS, Frederick W.
The Determination of the Efficiency of Group Learning under Different Incentive Conditions and Modes of Activity. 2:20-62.

CREDITS
Some Trends in the Acceptance of Credits in Health and Physical Education for College Entrance. W. F. Meredith. 1:68-77.

CRISLER, H. O.
The Educational Implications of Intercollegiate Football. 1:35-43.

CURETON, Thomas K., Jr. and David E. Coe
An Analysis of the Errors in Stop-Watch Timing. 2:94-109.

CURRICULUM
Report of the Committee on Curriculum Research. Wm. R. LaPorte, Chairman. 1:145-161.

CUTTS, Oliver F.
President's Address—The 35th Anniversary. 1:1-4.

DANCING
Experimental Study of Rhythm in Gymnastic and Tap Dancing. K. J. McCristal. 2:63-75.
Group Progress of White and Colored Children in Learning a Rhythm Pattern. Dorothy M. Muzzey. 3:62-70.
The Philosopy of the Dance. Barbara Page. 2:5-49.

DAVIS, Elwood Craig
A Study of the Interests of The Pennsylvania State College Freshmen in Certain Formal and Natural Physical Activities. 4:49-59.

DAVIS, Perry L.
The Outing Club as an Intramural Activity. 1:106-109.

DEAVER, G. G.
Posture and Its Relation to Mental and Physical Health. 1:221-228.
DENNISTON, Helen
The Relation of Abdominal Strength to Dysmenorrhea. 3:76-77.
DRIFTMIER, Erna
Individual Differences in Interests and Physical Traits as Related to High School Girls in Physical Education. 1:198-220.
DUNDER, Victor C.
A Multiple Strength Index of General Motor Ability. 3:132-142.
FAUVER, Edgar
The Worth of Varsity Athletic Coaches as Instructors in Physical Education. 1:44-50.
FOOTBALL
The Desirability of Standardizing Touch Football Rules. H. Harrison Clarke, 1:91-98.
The Educational Implications of Intercollegiate Football. H. O. Crisler. 1:35-43.
The Nature, Frequency, and Age Incidence of Injuries in Inter-Scholastic Football. N. P. Neilson. 3:78-98.
Survey of Football Injuries in the High Schools of Massachusetts. Joseph H. Burnett and Fred J. O'Brien. 3:91-98.
Variations in Metabolic Levels as Shown by Oxygen Consumption of Football Athletes Throughout a Playing Season. Francis Marsh Baldwin and Ralph J. Shaw. 4:26-30.
GOOD, Warren R.
Procedures in Educational Reseach. II. The Elements of Statistics. 2:131-156.
GROWTH
Growth Comparison of Athletes and Non-Athletes. Floyd A. Rowe. 3:108-116.
Seasonal Fluctuation in Growth with Special Reference to the Clothing Factor. C. E. Turner. 1:177-197.
HAMER, Marjorie Carolyn
Dysmenorrhea and Its Relation to Abdominal Strength as Tested by the Wisconsin Method. 1:229-237.
HELLEBRANDT, Frances A.
Projects in Applied Physiology. An Experiment in Teaching Method. 2:76-93.
HIGH SCHOOL
Individual Differences in Interests and Physical Traits as Related to High School Girls in Physical Education. Erna Driftmier. 1:198-220.
Pupil Objectives in High School Physical Education. V. W. Lapp. 2:157-167.
HORTON, Clifford E.
A Study of Teaching Combinations in Physical Education in the High Schools of Illinois—For Men and Women. 3:51-61.
HUGHES, W. L.
The Administration of Health and Physical Education for Men in Colleges and Universities. 1:140-144.
INTRAMURAL
House Athletics at Harvard. A. W. Samborski. 1:99-105.
The Outing Club as an Intramural Activity. Perry L. Davis. 1:106-109.
JACKSON, C. O.
An Experimental Study of the Effect of Fear on Muscular Coordination. 4:71-80.
KARPOVICH, Peter V.
Water Resistance in Swimming. 3:21-28.
KIPHUTH, R. J. H.
The Payne Whitney Gymnasium of Yale University. 1:131-139.
LaPORTE, William R. (Chairman)
Report of the Committee on Curriculum Research. 1:145-161.
LAPP, V. W.
Pupil Objectives in High School Physical Education. 2:157-167.
LLOYD, Frank S.
Safety in Secondary School Physical Education. 1:5-8.
McCALL, Margaret
Physical Education a Determining Factor in the Control of the Weight of the College Girl. 4:108-110.
McCRISTAL, K. J.
Experimental Study of Rhythm in Gymnastic and Tap Dancing. 2:63-75.
McKINSTRY, Helen
Evaluation of Qualities and Capacities Essential to Teaching Success. 4:5-25.
MEASUREMENTS
Growth Comparison of Athletes and Non-Athletes. Floyd A. Rowe. 3:108-116.
An Improvement in Technique for Measuring Antero-Posterior Posture. Cornell Hjalmar Christenson. 4:89-96.
An Objective Method of Measuring the Height of the Longitudinal Arch in Foot Examinations. H. Harrison Clarke. 3:99-107.
Physical Education a Determining Factor in the Control of the Weight of the College Girl. Margaret McCall. 4:108-110.
Seasonal Fluctuation in Growth with Special Reference to the Clothing Factor. C. E. Turner. 1:177-197.
MEREDITH, W. F.
Some Trends in the Acceptance of Credits in Health and Physical Education for College Entrance. 1:68-77.
METCALF, Harlan G.
The Individual Physical Education Program. 1:110-117.
METHODS
Projects in Applied Physiology—An Experiment in Teaching Method. Frances A. Hellebrandt. 2:76-93.
MOORE, H. E.
A Study of the Subjects Taught by 1037 Teachers of Health and Physical Education in the Public Schools of Indiana. 3:29-37.
MURPHY, Mary Agnes
Criteria for Judging a Golf Knowledge Test. 4:81-88.
MUZZEY, Dorothy M.
Group Progress of White and Colored Children in Learning a Rhythm Pattern. 3:62-70.
NEILSON, N. P. (Chairman)
Committee on Teacher-Training in Physical Education in the United States. 1:51-67.
The Nature, Frequency, and Age Incidence of Injuries in Inter-Scholastic Football. 3:78-98.
NORDLY, C. L.
A Rating Scale for the Selection of Athletic Managers. 4:111-117.
NOYES, Elizabeth
A Survey of Methods of Grading Women in Individual Gymnastics in Colleges and Universities. 3:71-75.
OBJECTIVES
Pupil Objectives in High School Physical Education. V. W. Lapp. 2:157-167.
O'BRIEN Fred J. and Joseph H. Burnett
Survey of Football Injuries in the High Schools of Massachusetts. 3:91-98.
PAGE, Barbara
The Philosophy of the Dance. 2:5-49.
PALMER, Irene
Personal Qualities of Women Teachers of Physical Education; Their Relation to the Problem of the Guidance of the Prospective Teacher. 4:31-48.
PENICK, D. A.
The Ideals of Intercollegiate Athletics—Are They Attainable? 1:26-34.
PHYSICAL EDUCATION (See also Administration, Professional Training, Program)
Physical Education a Determining Factor in t

Control of the Weight of the College Girl. Margaret McCall. 4:108-110.
Some of the Factors Determining the Attitude of Freshmen Women at the University of Oregon Toward Required Physical Education. Marguerite Bullock and Florence D. Alden. 4:60-70.
Some Trends in the Acceptance of Credits in Health and Physical Education for College Entrance. W. F. Meredith. 1:68-77.
A Study of the Interests of The Pennsylvania State College Freshmen in Certain Formal and Natural Physical Activities. Elwood Craig Davis. 4:49-59.
The Worth of Varsity Athletic Coaches as Instructors in Physical Education. Edgar Fauver. 1:44-50.

PHYSIOLOGY
The Effect of External Temperature Changes on Blood Pressure, Physical Efficiency, Respiration, and Body Temperature. George Wells. 1:162-176.
Projects in Applied Physiology—An Experiment in Teaching Method. Frances A. Hellebrandt. 2:76-93.
Variations in Metabolic Levels as Shown by Oxygen Consumption of Football Athletes Throughout a Playing Season. Francis Marsh Baldwin and Ralph J. Shaw. 4:26-30.

POSTURE
An Improvement in the Technique for Measuring Antero-Posterior Posture. Cornell Hjalmar Christenson. 4:89-96.
Posture and Its Relation to Mental and Physical Health. G. G. Deaver 1:221-228.

PROFESSIONAL TRAINING
Double-Major Programs in Teacher Training in Physical Education. Lewis P. Andreas. 1:78-90.
Report of the Committee on Teacher Training in Physical Education in the United States. N. P. Neilson (Chairman) 1:51-67.

PROGRAM
An Analysis of the Likes and Dislikes of Boys and Girls in Health Education Activities—Grades 5-8 in Detroit Public Schools. V. S. Blanchard. 1:238-245.
Individual Differences in Interests and Physical Traits as Related to High School Girls in Physical Education. Erna Driftmier. 1:198-220.
Double-Major Programs in Teacher-Training in Physical Education. Lewis P. Andreas. 1:78-90.
The Individual Physical Education Program. Harlan G. Metcalf. 1:110-117.
Some of the Factors Determining the Attitude of Freshmen Women at the University of Oregon Toward Required Physical Education. Marguerite Bullock and Florence D. Alden. 4:60-70.
A Study of the Interests of The Pennsylvania State College Freshmen in Certain Formal and Natural Physical Activities. Elwood Craig Davis. 4:49-59.

PSYCHOLOGY
An Experimental Study of the Effect of Fear on Muscular Coordination. C. O. Jackson. 4:71-80.
The Psychology of Motor Skills. Oliver K. Cornwell. 1:126-130.

RESEARCH
The Determination of the Efficiency of Group Learning Under Different Incentive Conditions and Modes of Activity. Frederick W. Cozens. 2:50-62.
Dysmenorrhea and Its Relation to Abdominal Strength as Tested by the Wisconsin Method. Marjorie Carolyn Hamer. 1:229-237.
The Effect of External Temperature Changes on Blood Pressure, Physical Efficiency, Respiration, and Body Temperature. George Wells. 1:162-176.
Procedures in Educational Research. II. Elements of Statistics. Warren R. Good. 2:131-156.
Water Resistance in Swimming. Peter V. Karpovich. 3:21-28.

ROGERS, Frederick Rand
Fundamental Policies and Measures in Required Physical Education. 1:118-125.

ROWE, Floyd A.
Growth Comparison of Athletes and Non-Athletes. 3:108-116.

SAFETY
Safety in Secondary School Physical Education. Frank S. Lloyd. 1:5-8.

SAMBORSKI, A. W.
House Athletics at Harvard. 1:99-105.

SAVAGE, Howard J.
The Carnegie Foundation's Study of American College Athletics—Three Years Later. 1:15-25.

SHAW, Ralph J., and Baldwin, Francis Marsh
Variations in Metabolic Levels by Oxygen Consumption of Football Athletes Throughout a Playing Season. 4:26-30.

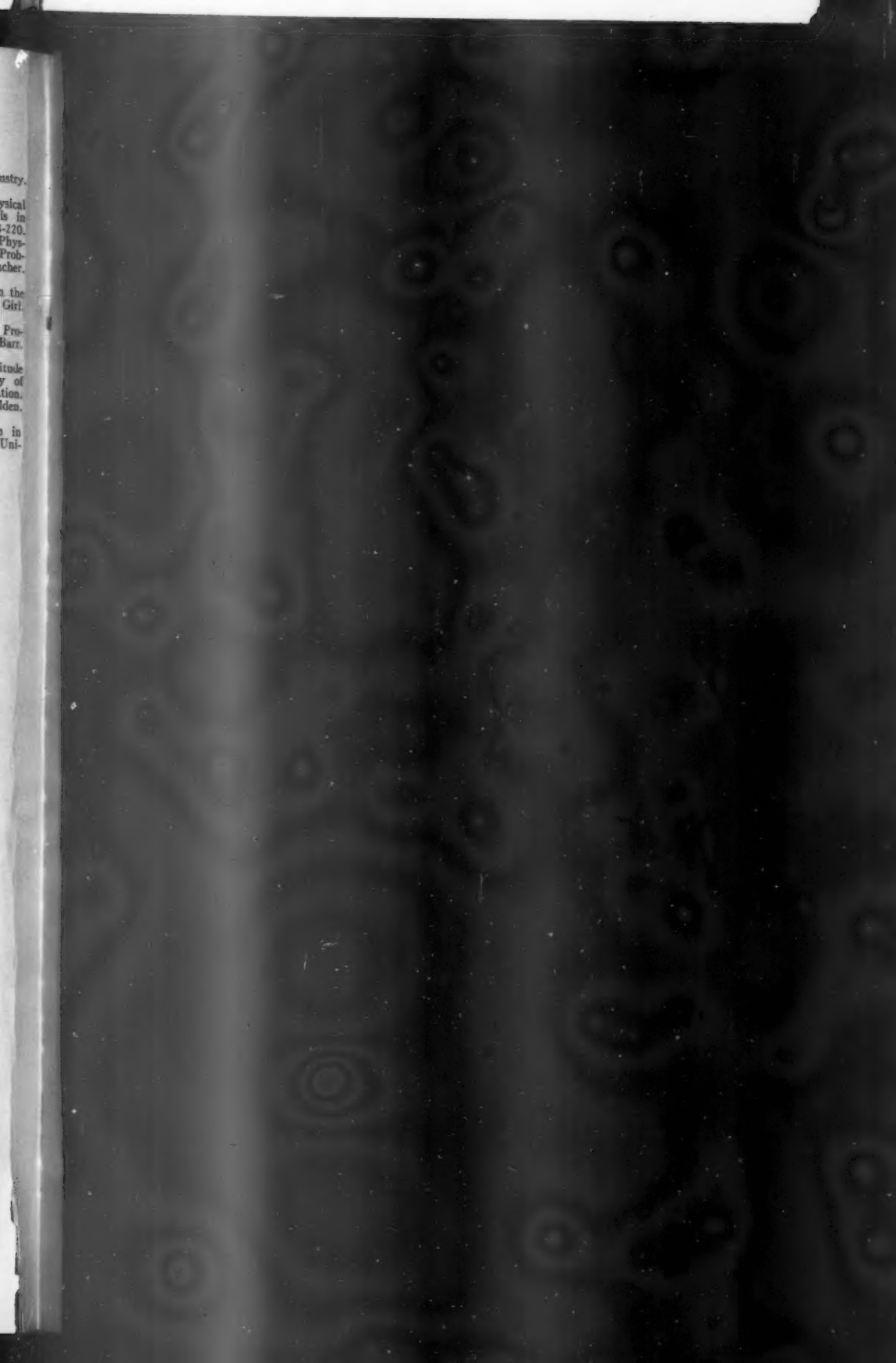
SMITH, W. R.
A Questionnaire Study in Regard to the Attitudes of Men Students Toward the Required Physical Education Program. 1:246-248.

SPORTS
Criteria for Judging a Golf Knowledge Test. Mary Agnes Murphy. 4:81-88.
The Desirability of Standardizing Touch Football Rules. H. Harrison Clarke. 1:91-98.
The Outing Club as an Intramural Activity. Perry L. Davis. 1:106-109.
A Practical Electro-Mechanical Race Timer. Lyle Welser. 4:97-107.
Studies in the Start of the Sprint. W. W. Tuttle. 2:110-120.

STREET, Claude W.
A Study of Suitable Majors or Minors that are Used in Combination with Physical Education. 3:38-50.

TEACHING
Evaluation of Qualities and Capacities Essential to Teaching Success. Helen McKinstry. 4:5-25.
Personal Qualities of Women Teachers of Physical Education; Their Relation to the Problem of the Guidance of the Prospective Teacher. Irene Palmer. 4:31-48.
A Study of the Subjects Taught by 1037 Teachers of Health and Physical Education in the Public Schools of Indiana. H. E. Moore. 3:29-37.
A Study of Suitable Majors or Minors That are Used in Combination with Physical Education. Claude W. Street. 3:38-50.
A Study of Teaching Combinations in Physical Education in the High Schools of Illinois—For Men and Women. Clifford E. Horton. 3:51-61.

TESTS (See Also Measurements)
An Analysis of the Errors in Stop-Watch Timing. Cureton and Coe. 2:94-109.
Criteria for Judging a Golf Knowledge Test. Mary Agnes Murphy. 4:81-88.
Dysmenorrhea and Its Relation to Abdominal Strength as Tested by the Wisconsin Method. Marjorie Carolyn Hamer. 1:229-237.
The Effect of Training on the Adolescent and An Attempted Scientific Evaluation of Selected Activities. Edna Arnold Warner. 3:143-152.
A Multiple Strength Index of General Motor Ability. Victor C. Dunder. 3:132-142.
A Rating Scale for the Selection of Athletic Managers. C. L. Nordly. 4:111-117.
The Relation of Abdominal Strength to Dysmenorrhea. Helen D. Denniston. 3:76-77.
Water Resistance in Swimming. Peter V. Karpovich. 3:21-28.

THISTED, M. N.
A Study of the Relationship Between Participation in College Athletics and Vocational Success. 3:5-20.

TURNER, C. E.
Seasonal Fluctuation in Growth with Special Reference to the Clothing Factor. 1:177-197.
TUTTLE, W. W.
Studies in the Start of the Sprint. 2:110-130.
VOCATIONS
A Study in the Relationship between Participation in College Athletics and Vocational Success. M. N. Thisted. 3:5-20.
WARNER, Edna Arnold
The Effect of Training on the Adolescent and an Attempted Scientific Evaluation of Selected Activities. 3:143-152.
WELLS, George
The Effect of External Temperature Changes on Blood Pressure, Physical Efficiency, Respiration, and Body Temperature. 1:162-176.
WELSER, Lyle
A Practical Electro-Mechanical Race Timer. 4:97-107.
WOMEN
Evaluation of Qualities and Capacities Essential to Teaching Success. Helen McKinstry. 4:5-25.
Individual Differences in Interests and Physical Traits as Related to High School Girls in Physical Education. Erna Driftmier. 1:198-220.
Personal Qualities of Women Teachers of Physical Education; Their Relation to the Problem of the Guidance of the Prospective Teacher. Irene Palmer. 4:31-48.
Physical Education a Determining Factor in the Control of the Weight of the College Girl. Margaret McCall. 4:108-110.
Resume of the Physical Education Activity Program in Colleges for Women. Margaret C. Barr. 3:117-131.
Some of the Factors Determining the Attitude of Freshmen Women at the University of Oregon Toward Required Physical Education. Marguerite Bullock and Florence D. Alden. 4:60-70.
A Survey of Methods of Grading Women in Individual Gymnastics in Colleges and Universities. Elizabeth Noyes. 3:71-75.